

Module 4 - Strain Applications

ME3023 - Measurements in Mechanical Systems

Mechanical Engineering

Tennessee Technological University

Topic 1 - Principle Stress and Strain

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- What is Principle Stress?
- Why measure
- Strain Applications
- Example: Mass from strain

What is Principle Stress?

Text: Theory and Design of Mechanical Measurements

Why measure

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Strain Applications

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Example: Mass from strain